Bentley Cheatham DESIGN PATENT APPLICATION COMPLETE IF KNOWN (37 C.F.R. 163) **Application Serial Number** Not yet assigned Declaration Filing Date Herewith **Declaration Submitted** Submitted after Initial Not yet assigned **Group Art Unit** With Initial Filing (surcharge (37 CFR 1.16(e)) Filing **Examiner Name** Not yet assigned (required) I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original and first inventor(s) of the subject matter that is claimed and for which a patent is sought on the invention entitled: METHODS FOR IDENTIFYING THERAPEUTIC TARGETS INVOLVED IN GLUCOSE AND LIPID METABOLISM (Title of the Invention) the specification of which is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Serial Number or PCT International and was amended on (MM/DD/YYYY) (if applicable) **Application Number** I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by an amendment specifically referred to above. I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information known by me that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application that designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant bleeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. **Certified Copy Priority** Foreign Filing Date Attached? **Prior Foreign** (MM/DD/YYYY) **Application Number(s) Country Not Claimed** Yes No X PCT/US04/10686 WO 04/07/2004 ☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Application Serial Number(s) Filing Date (MM/DD/YYYY) 04/07/2003 60/461,016 Additional provisional application serial numbers are listed on a

Attorney Docket Number

First Named Inventor

DECLARATION FOR UTILITY OR

RBN-003

supplemental priority

data sheet attached

hereto.

Declaration and Power of Attorney for Utility or Design Patent Application Attorney Docket No.: RBN-003 Page 2 of 3

	DECLARATIO	N – Utility or Design Pat	tent Application				
designating the United S not disclosed in the prior 112, I acknowledge the	tates of America, listed by United States or PCT Induty to disclose informations.	elow and, insofar as the subject ma ternational application in the mann	or 365(c), of any PCT international application atter of each of the claims of this application is mer provided by the first paragraph of 35 U.S.C. as defined in 37 CFR 1.56 that became available at filing date of this application.				
U.S. Parent Application or PCT Parent Parent Filing Date Parent Patent N Serial Number (MM/DD/YYYY) (if applicable)							
☐ Additional U.S. or Po	CT international applicat	on numbers are listed on a supplen	emental priority data sheet attached hereto.				
	ereby appoint the follow nark Office connected the		secute this application and to transact all business				
		☑ Customer Number 4496	<u>66</u>				
		AND					
		Registered practitioners	s named below.				
Name	Registration Number	<u>r</u>					
Thomas C. Meyers	36,989						
Bruce Rubenstein	39,349						
Diana M. Steel 43,153							
Direct all correspondence to:	Docketing Assist Sullivan & Word One Post Office Boston, MA 021	ester LLP					

Declaration and Power of Attorney for Utility or Design Patent Application

Attorney Docket No.: RBN-003

Page 3 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:										
Given Name (first and middle [if any])					Family Name or Surname					
Richard Bentley		Cheatham	Cheatham							
Inventor's Signature	2	7/12		_//	Date					
	1	chep		3 C L			10/6/05			
Residence	City	Durham	Stat	NC	Country	Citi	Citizenship US			
Mailing Address	5524	Jomali Drive	<u>e</u>						I	
8	City	Durham	State	NC	ZIP	27705	Country		US	
☐ Additional inventor	s are be	ing named on th	e su	plemental	Additional In	ventor(s) she	eet(s) attached	hereto.		
Name of Additional J	oint Inv	entor, if any:		petition ha	s been filed fo	or this unsign	ned inventor			
Given Na	ame (firs	t and middle [if					nily Name or	Surname		
Barry Steven					Henderso	n				
Inventor's							Date			
Signature										
Residence	City	Hillsboroug h	Stat e	NC	Country	US	Cit	izenship	US	
Mailing Address		и		<u> </u>						
	City	Hillsboroug h	State	NC	ZIP	27278	7278 Country US			
Name of Additional J	oint Inv			natition ha	as been filed fo	or this unsign	ned inventor			
	-	and middle [if a		petition na	is occir fried to		ily Name or S	urname		
William C.	1220				Phelps					
Inventor's Signature					Date					
			_							
Residence	City	Durham	Stat	NC	Country	US	Cit	izenship	US	
	5005		е							
Mailing Address		Kiltshire Road	C4 -4	INC	710	25512	10	т	TIO	
	City	Durham	State	NC	ZIP	27712	Country		US	
☐ Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.										

DECLARATION FOR UTILITY OR **DESIGN PATENT APPLICATION** (37 C.F.R. 163)

jā	Declaration Submitted
	With Initial
	Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) (required)

Attorney Docket Number	RBN-003				
First Named Inventor	Bentley Cheatham				
COMPLE	TE IF KNOWN				
Application Serial Number	Not yet assigned				
Filing Date	Herewith				
Group Art Unit	Not yet assigned				
Examiner Name	Not yet assigned				

I hereby declare that:										
My residence, mailing address, and citizenship are as stated below next to my name.										
I belie		nd first inventor((s) of the sub	ject matter that is claimed and	for which a pa	itent is sou	ight on the i	nvention		
	METHODS FOR IDENTIFYING THERAPEUTIC TARGETS INVOLVED IN GLUCOSE AND LIPID METABOLISM									
				(Title of the Invention)						
•	ecification of which									
×	s attached hereto									
+	OR									
	was filed on (MM/DD)/YYYY) 		as United States App	plication Seria	Number	or PCT Inte	rnational		
Appli	cation Number		and was ame	ended on (MM/DD/YYYY)		(if	applicable)			
	by state that I have revamendment specifical			ntents of the above-identified	application, in	cluding th	e claims, as	amended		
CFR	1.56, including for cor	ntinuation-in-part	t applications	l information known by me to s, material information known mational filing date of the con	by me that bed	ame avail	able betwee	ed in 37 in the filing		
or pla the Uninvent	nt breeder's rights cer nited States of Americ	tificate(s), or 365 a, listed below as s rights certificate	5(a) of any Pond have also	119(a)-(d) or (f), or 365(b) of a CT international application the identified below, by checking CT international application below.	nat designated the box, any f	at least on oreign app	e country ot dication for	her than patent,		
	Prior Foreign			Foreign Filing Date	Priori			ed Copy ched?		
	ication Number(s)	Coun	try	(MM/DD/YYYY)	Not Clai	• ,	Yes	No No		
PCT/I	JS04/10686	WO		04/07/2004				K		
□ A	lditional foreign appli	cation numbers a	re listed on a	supplemental priority data sh	neet PTO/SB/0	2B attache	ed hereto			
	· · · · · · · · · · · · · · · · · ·			United States provisional app						
	Application Serial N			Filing Date (MM/DD/YYY)						
	60/461,016 04/07/2003 Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.							ial sted on a priority data		

Declaration and Power of Attorney for Utility or Design Patent Application

Attorney Docket No.: RBN-003

Page 2 of 3

DECLARATION – Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 CFR 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Serial Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)		

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☑ Customer Number <u>44966</u>

AND

Registered practitioners named below.

Name	Registration Number
Thomas C. Meyers	36,989
Bruce Rubenstein	39,349
Diana M. Steel	43,153

Direct all correspondence to:

Docketing Assistant Sullivan & Worcester LLP

One Post Office Boston, MA 02109 Declaration and Power of Attorney for Utility or Design Patent Application

Attorney Docket No.: RBN-003

Page 3 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Name of Sole or First Inventor:						iled for this unsigned inventor					
Given Name (first and middle [if any])					Family Name or Surname						
Richard Bentley				Cheatham							
Inventor's Signature								Date			
Residence	City	Durha	m	State	NC	Country	US	-	Citizenship	US	
Mailing Address	5524	Jomali D	rive						· , , , , , , , , , , , , , , , , , , ,		
	City	Durha	m	State	NC	ZIP	27705	Coun	itry	US	
Additional inventor	rs are be	eing name	d on th	e	suppleme	ntal Additiona	l Inventor(s)	sheet(s)	attached heret	0.	
Name of Additional Jo	oint Inv	entor, if a	any:	□ A	petition h	as been filed f	for this unsign	ed inve	ntor		
Given Na	me (firs	st and mid	dle [if	any])			Fam	ily Nam	e or Surname		
Barry Steven						Henderso	Henderson				
Inventor's Signature	nventor's Signature				Date 5/3/06						
Residence	City	Hillsbor	ough	State	NC	Country	US		Citizenship	US	
Mailing Address				<u> </u>			- 			, l., 	
	City	Hillsbor	ough	State	NC	ZIP	27278	Cour	itry	US	
Name of Additional Jo	oint Inv	entor, if a	iny:		petition h	as been filed f	for this unsign	ed inve	ntor		
Given Nar	ne (first	and midd	le [if a	ny])		Family Name or Surname					
						Phelps					
Inventor's Signature	or's Signature Willie (. L.					·····	Date 4//	2/06			
Residence	City	City Durham State NC				Country	US		Citizenship	US	
Mailing Address	5805	Kiltshire	Road		•					· · · · · · · · · · · · · · · · · · ·	
	City	Durhan		State	NC	ZIP	27712	Country L		US	
☐ Additional inventors	or a lega	al represent	ative a	re being	named on t	he suppler	nental sheet(s)	PTO/SI	3/02A or 02LR	attached hereto.	